

ABSTRACT

The present invention is a method of applying horizontal markings to roads or other traffic areas, with the object being to lessen the curing time of the pavement-applied paint thereby allowing traffic onto the marked pavement in times that do not substantially impede traffic flow or contribute to traffic congestion. The method comprises applying to the road or other traffic area an aqueous, water-thinnable, acid-coagulable emulsion paint. Once the emulsion paint is contacted with the acid, it quickly cures. The acid that is used to speed the curing or drying of the emulsion paint is a dicarboxylic acid or a mixture of dicarboxylic acids.